



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Sunday, June 5

9:00 AM PDT



Day 1 (Sunday): Periods of showers and a few thunderstorms are expected across northern California, mainly north of I-80. Winds will remain locally breezy across much of central and southern California, leading to another day of localized elevated fire weather conditions.



Weather Risk Outlook

Regional Operations Center
Western Region
Sunday, June 5

	Sun, Jun 5	Mon, Jun 6	Tue, Jun 7	Wed, Jun 8	Thu, Jun 9	Fri, Jun 10	Sat, Jun 11			
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern			
Thunderstorms Wind / Hail / Tornadoes	Inland									
Heat	Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern			
Cold										
River Flooding										
Wind	Inland/ Southern	Southern								
Heavy Rain Flash Flooding / Debris Flow										
Snow										
Coastal Flooding										
Risk Levels	Little to None		Minor		Moderate		Major		Extreme	



Weather Key Points

Regional Operations Center

Western Region

Sunday, June 5

- Several rounds of showers and a few thunderstorms will work across much of northern California through Sunday night, particularly for areas near and north of Interstate 80
 - Storm total rainfall amounts of 1 to 2 inches are expected across the higher elevations, with much lighter amounts for the valleys and lower elevations
 - No widespread significant runoff concerns are expected with this precipitation
 - Generally drier weather is expected Monday onward, though a few light showers are possible near the Oregon border Tuesday, and potentially next weekend
- After a cooler weekend for much of the state, temperatures will see a steady warming trend through all of the upcoming week, lingering into next weekend as well
 - Readings will likely exceed 100 degrees across mainly inland areas, including the entire Central Valley, and may approach 105 degrees by next weekend
 - Moderate to locally high heat risk impacts will develop from midweek through next weekend for the Central Valley and interior portions of Southern Region
- Winds will remain locally gusty many afternoons for mountain and foothill locations across the state, bringing periods of elevated fire weather conditions, particularly to the southern half of the state

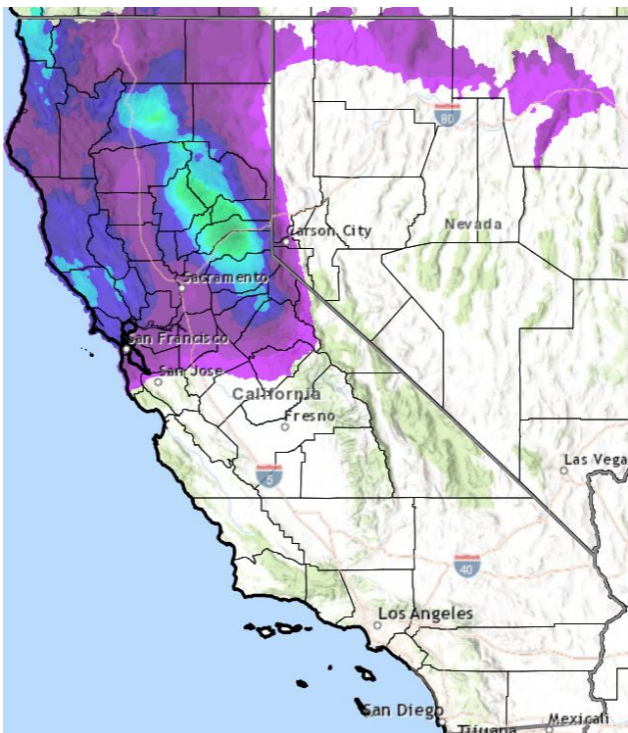


Precipitation Forecast

Regional Operations Center

Western Region

Sunday, June 5



Sunday



Monday



Tuesday

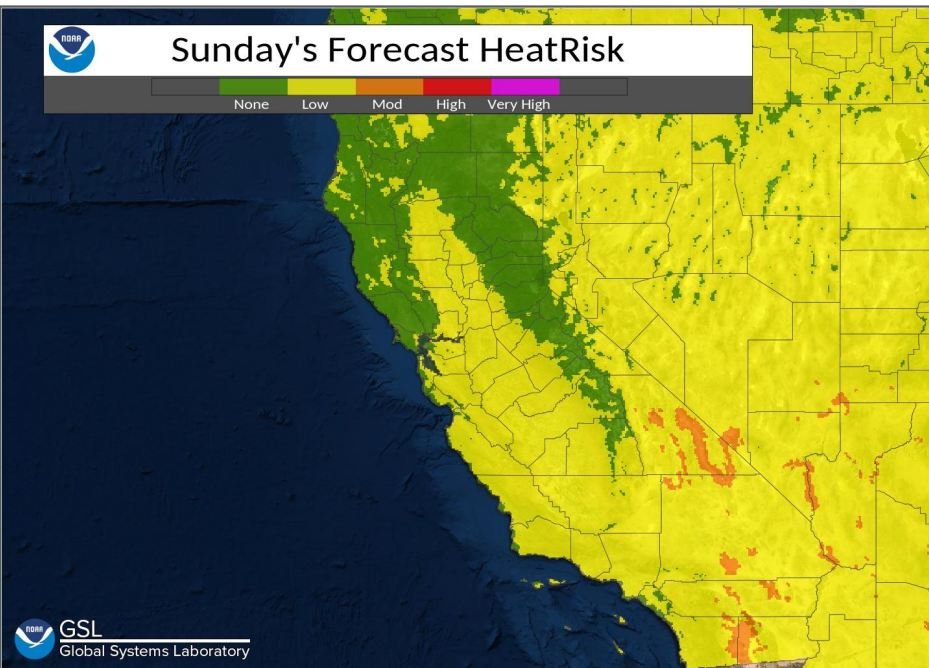
Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



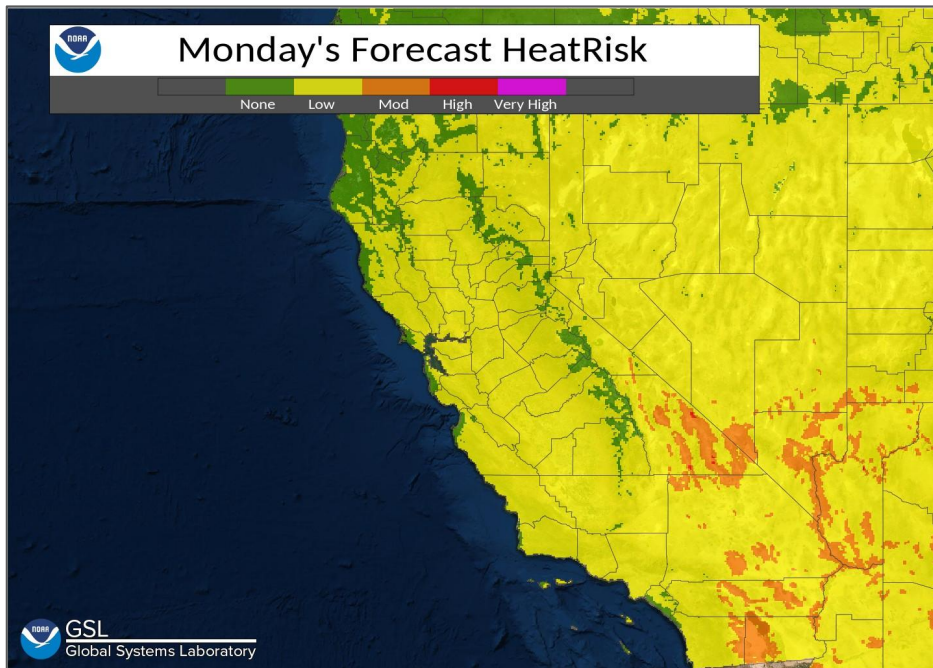
Sunday's Forecast HeatRisk

None Low Mod High Very High



Monday's Forecast HeatRisk

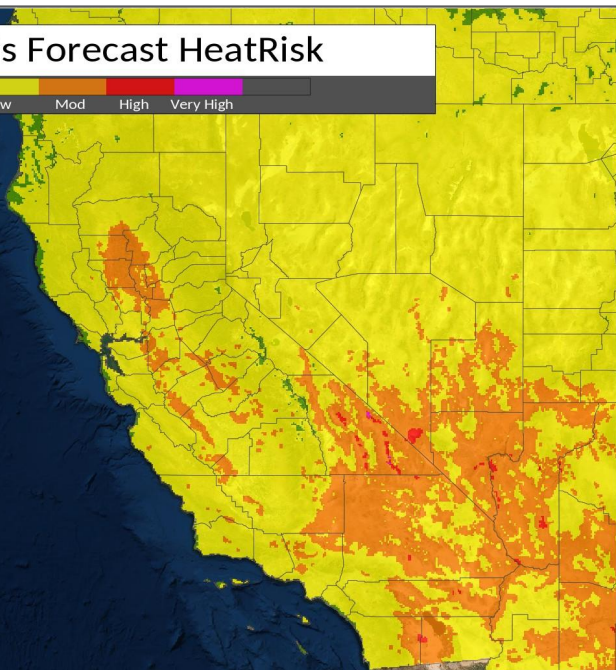
None Low Mod High Very High



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

Tuesday's Forecast HeatRisk

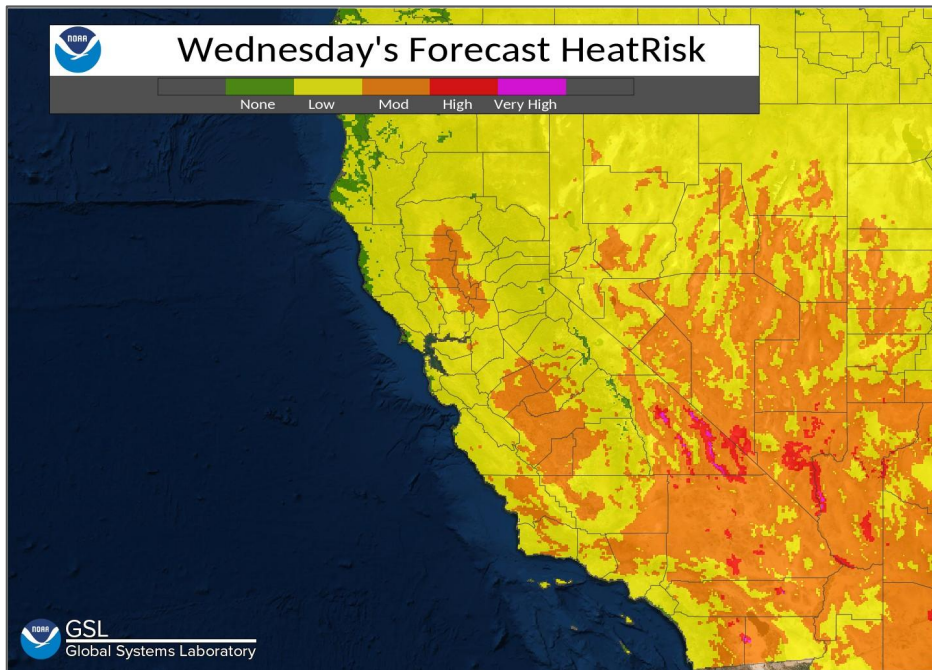
None Low Mod High Very High



GSL
Global Systems Laboratory

Wednesday's Forecast HeatRisk

None Low Mod High Very High



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Global Systems Laboratory

Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Sunday, June 5

6-10 Day Outlook (June 10 - June 14)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is favored across northeast California, with near normal precipitation favored for the remainder of the state

8-14 Day Outlook (June 12 – June 18)

Temperatures

- Above normal temperatures are favored to continue across most of the state, with near normal temperatures favored for far northern California

Precipitation

- Below normal precipitation is again favored over northeastern California, with near normal precipitation favored elsewhere



Risk Assessment Matrix

Regional Operations Center

Western Region

Sunday, June 5

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

